APTMicro Solutions Ltd. the pioneers in the introduction of many multidisciplinary products integrating advanced Information Technology, Wireless Communication, Large Scale System Synthesis and Internet Applications. APTMicro Solutions Ltd is capable of conceiving and producing niche market applications in the above mentioned fields, with an excellent background in embedded system development.

The product range of the company includes LCD & LED displays, Queue Management Systems, Paging Boards, Parking Management System & Digital Signage Software.

Being an Application Specific Solution Company, APTMicro can design & deliver hardware & software to automate specific operations.
APTSign
Digital Signage

- Fashion Stores
- Shopping Mall
- Super Market
- Airport
- Cable TV
- Banks
- Government
- Railway Stations
A DIGITAL SIGN is a display device which is used as an in-store sign to present constantly changing; computer generated, and full motion video, photo-realistic graphics, text, and animation. It is a dynamic venue as opposed to static billboards and posters.

Display devices that can be used in digital signage networks include:

- Plasma Monitors
- LCD Monitors
- CRT Monitors
- Projection Displays
Digital Signage Systems

http://signage.aptmicro.net
DIGITAL SIGNAGES SYSTEMS are a network of digital signs, which can be controlled remotely from anywhere using a central workstation.

1. Enter display content into the Scheduler. Digital video and motion graphics video programming allow total creative flexibility with a variety of full-motion playback formats such as Flash, AVI, MPEG, URL, Power Point Presentations etc.

2. Finished content is saved to the SERVER via the user-friendly central administration software controls the Scheduler.

3. User can reload saved schedules from server and can transfer it to various Digital Signage Systems within the network. These displays can be located anywhere worldwide and consist of PLASMA displays, LCD Monitors, CRT Monitors, or Video Walls.

http://signage.aptmicro.net
where can digital signage be used?

- **Retail**
  The retail impact of a Digital Signage Network is sensational - reinforcing brand identity, motivating customers, and moving products more quickly and efficiently than ever before.

- **Airports**
  The increasing need to be on time and on target is driving advertisers and merchandisers to search for new retail opportunities to enhance their existing marketing plans and revenue stream.

- **Entertainment Venues**
  Cinemas and casinos can especially benefit by creating an instant interest in messages by using motion.
  1. Highlight features at concessions.
  2. Maintain attention by constantly changing the message.
  3. Show scenes from upcoming attractions.

http://signage.aptmicro.net
**Hospitality**

Launch a new promotional campaign with no courier costs, no on-site personnel requirements, and complete security.

Schedule the images by the hour as they are appropriate. For example: breakfast specials change to lunch specials at 10:30am, and lunch specials change to dinner specials at 3:30pm.

**Malls**

Make the message stand out from the crowd. Shoppers are bombarded by advertising from every angle, so how to catch and keep their attention? Put advertisers' message in motion and stop shoppers in their tracks with an exciting, new, attention-grabbing digital sign.

http://signage.aptmicro.net
Specifications

- Windows 7/ XP based Software
- Screens can be divided into multiple parts and multiple types of files can be played simultaneously

http://signage.aptmicro.net
• Supports all Windows media files (Video, Photo, PPS, PDF, JPG, AVI, BMP etc)
• Auto-Scheduling: Contents can be created in advance and be scheduled for a later date & time. It will be triggered at the pre-defined date & time automatically
• Preview: You can have a preview of the schedule after creating the content
Specifications

- Supports multiple sizes of TVs
- Supports Landscape & Portrait modes of TVs
Specifications

- Built-in template for layouts & tables
- Built-in International Clocks (just drag and drop any country's clock) display in analog & digital format

<table>
<thead>
<tr>
<th>CURRENCY</th>
<th>BUY</th>
<th>SELL</th>
</tr>
</thead>
<tbody>
<tr>
<td>USD</td>
<td>44.10</td>
<td>45.27</td>
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<tr>
<td>SGD</td>
<td>2.29</td>
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<td>GBP</td>
<td>68.15</td>
<td>70.45</td>
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<td>QAR</td>
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<td>11.8</td>
</tr>
</tbody>
</table>

http://signage.aptmicro.net
Specifications

- Text & Scroll features. Supports regional languages too
- Grid option to align files properly
- Audio can be enabled or disabled
Specifications

• Each Player can have discrete content
• Password protection and User-right restrictions to avoid unauthorized usages
• Log Report at any point of time
Specifications

- Administrator can know the status of each client at any point of time
Players can be switched on or reset remotely
APTSign can work as a back-bone of distributed information display systems, like FIDS, PIDS, factory automation information system etc. We can customize the software specifically for such applications.
Enjoying about 1000 installations spread across Indian subcontinent and middle-east countries

http://signage/aptmicro.net
You can add content to your Schedules by importing existing digital media files. You can import files with the following file name extensions into Scheduler to use in your project:

- **Audio files**: .aac, .mp3, .wav, and .wma
- **Picture files**: .bmp, .gif, .jpeg, .jpg, .png, .tif, .tiff.
- **Video files**: .asf, .avi, .mpeg, .mpg, .mpeg4, .wmv, .mov, .mpg4, .mp4, .dat, .flv, .divx and .vob
- **Power Point Presentation**: .pps, .ppsx (Office 2007 must be installed)
- **Flash**: .swf
- **Adobe Portable Document Format**: .pdf
- **Office documents**
To optimize the performance of Scheduler Professional, the following system requirements are recommended:

1. A 1.5 gigahertz (GHz) processor, such as an Intel Pentium 4, an AMD Athlon XP 1500+, or equivalent processor
2. 512 megabytes (MB) of RAM
3. Internet connection
4. OS: Windows 7/XP
5. Office 2007 (For playing power point files)

Client Player requires the following minimum system configuration:

1. A 1.5 gigahertz (GHz) processor, such as an Intel Pentium 4, an AMD Athlon XP 1500+, or equivalent processor.
2. 512 megabytes (MB) of RAM.
3. An Internet connection
4. OS: Windows 7/XP
5. Office 2007 (For playing power point files)
Thank You